

Wireless LANs (WLANs) at LBNL

- Wireless development continues to mature.
- Security considerations have caused standardized deployment delay.
- Wireless must be tightly controlled.
(consider LLNL)
- Appropriate application and expectations (conference rooms, auditoriums and special needs-- wireless provides low bandwidth)

Wireless Standardization

- Only fully compliant IEEE802.11 series wireless will be supported.
- Currently, only IEEE802.11b implementations exist.
- Not all IEEE802.11b equipment is created equal.
- The standard is weak enough to have created vendor based implementation requirements.
- Unfortunately, client host standardization--specifically vendor based--is impossible,